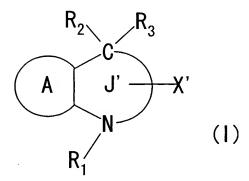
CLAIMS

- 1. A skeletal muscle protecting agent comprising a compound having inhibitory activity against squalene synthase or a salt thereof, or a prodrug thereof.
- 2. The agent according to claim 1, which is a skeletal muscle protecting agent which protects skeletal muscle from cell disorder.
- 3. The agent according to claim 1, which is a skeletal muscle protecting agent which protects skeletal muscle from cytotoxicity of other medicines.
 - 4. The agent according to claim 3, wherein the other medicine is an HMG-CoA reductase inhibitor.
 - 5. The agent according to claim 1, which is a preventive and/or therapeutic agent for myalgia or rhabdomyolysis.
 - 6. The agent according to claim 1, wherein the compound having inhibitory activity against squalene synthase is a compound represented by the formula:



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wherein R_1 is a hydrogen atom or an optionally substituted hydrocarbon group, R_2 and R_3 are the same or different and a hydrogen atom, an optionally substituted hydrocarbon group or an optionally substituted heterocyclic group, X' is a substituent comprising an optionally esterified carboxyl optionally substituted carbamoyl group, group, an substituted hydroxy group, optionally an optionally substituted amino group or an optionally substituted heterocyclic residue having a hydrogen atom which can be deprotonated, Ring A is an optionally substituted benzene ring or an optionally substituted heterocyclic ring, Ring J' is a 7- or 8-membered heterocyclic ring having 3 or less hetero atoms, as atoms constituting a ring, and Ring J' may further have a substituent in addition to $R_1,\ R_2,\ R_3$ and X'.

7. The agent according to claim 1, wherein the compound having inhibitory activity against squalene synthase is a compound represented by the formula:

$$\begin{array}{c|c}
R_2 & R_3 \\
\hline
 & 0 \\
\hline
 & R_1 & 0
\end{array}$$
(Ia)

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wherein R_1 is a hydrogen atom or an optionally substituted hydrocarbon group, R_2 and R_3 are the same or different and a

hydrogen atom, an optionally substituted hydrocarbon group or an optionally substituted heterocyclic group, X_1 is a bond or divalent atomic chain, Y is an optionally esterified carboxyl group, an optionally substituted carbamoyl group, an optionally substituted hydroxy group, an optionally substituted hydroxy group, an optionally substituted amino group or an optionally substituted heterocyclic residue having a hydrogen atom which can be deprotonated, and Ring B is an optionally substituted benzene ring.

8. The agent according to claim 1, wherein the compound having inhibitory activity against squalene synthase is a compound represented by the formula:

$$\begin{array}{c} OR_{1b} \\ OR_{1b} \\$$

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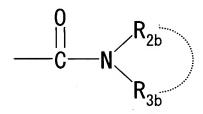
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wherein R_b is a lower alkyl group optionally substituted with an optionally substituted hydroxy group, X_b is an optionally substituted carbamoyl group or an optionally substituted heterocyclic group having a hydrogen atom which

can be deprotonated, R_{1b} is a lower alkyl group and W is a halogen atom.

- 9. The agent according to claim 8, wherein R_b is C_{1-6} alkyl which may have 1 to 3 substituents selected from a hydroxy group, acetyloxy, propionyloxy, t-butoxycarbonyloxy, palmitoyloxy, dimethylaminoacetyloxy and 2-aminopropionyloxy.
- 10. The agent according to claim 8, wherein $R_{1\text{b}}$ is methyl.
- 10 11. The agent according to claim 8, wherein W is a chlorine atom.
 - 12. The agent according to claim 8, wherein X_b is a group represented by the formula:



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wherein R_{2b} and R_{3b} are each a hydrogen atom, an optionally substituted hydrocarbon group, an optionally substituted heterocyclic group or an acyl group, or R_{2b} and R_{3b} may form, together with the adjacent nitrogen atom, an optionally substituted 5- or 6-membered nitrogen-containing heterocyclic ring which may contain 1 to 3 hetero atoms selected from a nitrogen atom, a sulfur atom and an oxygen atom, as atoms constituting a ring.

13. The agent according to claim 8, wherein X_{b} is a group represented by the formula:

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wherein R" is a hydrogen atom or C_{1-4} alkyl.

- 14. The agent according to claim 1, wherein the compound having inhibitory activity against squalene synthase is N-[[(3R,5S)-1-(3-acetoxy-2,2-dimethylpropyl)-7-chloro-5-(2,3-dimethoxyphenyl)-2-oxo-1,2,3,5-tetrahydro-4,1-benzoxazepin-3-yl]acetyl]piperidine-4-acetic acid or N-[[(3R,5S)-7-chloro-5-(2,3-dimethoxyphenyl)-1-(3-hydroxy-2,2-dimethylpropyl)-2-oxo-1,2,3,5-tetrahydro-4,1-benzoxazepin-3-yl]acetyl]piperidine-4-acetic acid.
 - 15. A skeletal muscle protecting agent comprising a compound having an action of suppressing the decrease of a geranylgeranylated metabolite in a muscular cell, or a salt thereof, or a prodrug thereof.
 - 16. A method for protecting skeletal muscle, comprising administering an effective amount of a compound having inhibitory activity against squalene synthase, or a salt thereof, or a prodrug thereof to a mammal.
 - 17. A method for protecting skeletal muscle, comprising administering an effective amount of a compound

having an action of suppressing the decrease of a geranylgeranylated metabolite in a muscular cell, or a salt thereof, or a prodrug thereof to a mammal.

18. Use of a compound having inhibitory activity against squalene synthase, or a salt thereof, or a prodrug thereof for manufacturing a skeletal muscle protecting agent.

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19. Use of a compound having an action of suppressing the decrease of a geranylgeranylated metabolite in a muscular cell, or a salt thereof, or a prodrug thereof for manufacturing a skeletal muscle protecting agent.